

Work Order ID 84727

84727

Page 1

May-22-12 1:15:14 PM

Item ID: D205-633-011

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Heli-Access-Step

Stop ***NS2***

Start Date: 22/05/2012 Start Qty: 6.00

6

Cust Item ID:

Required Date: 05/06/2012 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/05/22 Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start ***NR1***

Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

Draw Nbr

Revision Nbr

N/A

Rev N/A

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP205-633-011 CHG001

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

HJ for CL 12-7-6

6 12/07/06 JB

12/07/06 JB

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Work Order ID 84727

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Item ID: D205-633-011

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Heli-Access-Step

Stop ***NS2***

Start Date: 22/05/2012 Start Qty: 6.00

6

Cust Item ID:

Required Date: 05/06/2012 Req'd Qty: 6.00

6

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D205-633-011

Location: _____

140

0.00

140

QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP Rev:F02.07.11Reformat; Removed D3010 RF

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|

| | | | | | | | | | | | | | |
|------------------|--|-----------|----|--|--|-----|------|----------|----|--------|----|--|--|
| AN4-14A | | Purchased | No | | | 110 | Each | 344.0000 | 1 | 6 | | | |
| *AN4-14A* | | | | | | | | | ** | 122141 | JB | | |
| Bolt | | | | | | | | | | | | | |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| 357 | 100 | |
| 121349 | 100 | |
| ST357 | 244 | |
| 120187 | 13 | |
| 120769 | 1 | |
| 121068 | 17 | |
| 121444 | 100 | |
| 121708 | 113 | |

| | | | | | | | | | | | | | |
|-----------------|--|-----------|----|--|--|-----|------|----------|----|----|----|--|--|
| AN4-5A | | Purchased | No | | | 110 | Each | 968.0000 | 2 | 12 | | | |
| *AN4-5A* | | | | | | | | | ** | | JB | | |
| Bolt | | | | | | | | | | | | | |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST355 | 968 | |
| 120562 | 968 | |

| | | | | | | | | | | | | | |
|-----------------|--|-----------|----|--|--|-----|------|-----------|----|----|----|----------|--|
| AN4-6A | | Purchased | No | | | 110 | Each | 1,687.000 | 2 | 12 | | | |
| *AN4-6A* | | | | | | | | | ** | | JB | 12/07/06 | |
| Bolt | | | | | | | | | | | | | |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| 355 | 395 | |
| 121631 | 395 | |
| ST356 | 1292 | |
| 119017 | 792 | |
| 121243 | 500 | |

119017

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

AN4-7A

Purchased

No

110

Each

124.0000

12

**

AN4-7A

Bolt

Location

Loc Qty

Loc Code

ST356

124

117514

24

120776

100

110

Each

57.0000

**

AN5-14A

Purchased

No

AN5-14A

Bolt

Location

Loc Qty

Loc Code

ST338

7

119127

1

120360

6

ST339

50

121259

50

110

Each

26.0000

**

AN5-6A

Purchased

No

AN5-6A

Bolt

Location

Loc Qty

Loc Code

ST337

26

117688

26

110

Each

30.0000

**

AN960JD416

NAS1149D0463J

Purchased

No

AN960JD416

Washer

Location

Loc Qty

Loc Code

ST351

30

116289

10

119097

20

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Shop Packet Print

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| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

AN960JD516 ~~NAS1149D0563J~~ Purchased No

110 Each

0.0000

AN960JD516

Washer
D2021-101 Manufactured No

110 Each

18.0000

D2021-101

Eyebolt

Location

Loc Qty

Loc Code

ST004

18

74599

18

D2022-101 Manufactured No

110 Each

70.0000

D2022-101

Spacer

Location

Loc Qty

Loc Code

ST504

70

73307

1

77047

3

79465

66

D2022-103 Manufactured No

110 Each

26.0000

D2022-103

Spacer

Location

Loc Qty

Loc Code

ST003

26

74531

26

D2562-001 Manufactured No

110 Each

1.0000

D2562-001

Strut

Location

Loc Qty

Loc Code

ST

1

82564

1

Start Qty: 6.00

Required Qty: 6.00

4 24

**

1 6

**

2 74599 12

**

2 79465 12

**

1 74531 6

**

1x 82564

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

D2563

Manufactured No

110

Each

4.0000

Sib *D2563*
Step Weldment Assembly

** 1 6 ✓
84731 jo

Location

Loc Qty

Loc Code

ST

3

82566

3

WA

1

84293

1

D2565-101

Manufactured No

110

Each

10.0000

Sib *D2565-101*
Strut

** 1 6 ✓

Location

Loc Qty

Loc Code

ST252

10

82563

10

D2565-103

Manufactured No

110

Each

0.0000

Sib *D2565-103*
Strut

** 1 6 ✓
82563
82562 jo

D2565-105

Manufactured No

110

Each

1.0000

Sib *D2565-105*
Strut

** 1 6 ✓
5x 82561
73970 (IX)

Location

Loc Qty

Loc Code

ST252

1

73970

1

D2565-107

Manufactured No

110

Each

7.0000

Sib *D2565-107*
Strut

** 1 6 ✓
1x 73970
12/07/06
1x. 855922 sp

Location

Loc Qty

Loc Code

ST270

7

71474

1

82567

6

1x 71474
4x 82567

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Shop Packet Print

Page 4

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

D2565-109

Manufactured No

110

Each

1.0000

D2565-109

Strut

1 6 ✓
** 82569 JB



Location

Loc Qty

Loc Code

ST270

1

64797

1

D2565-111

Manufactured No

110

Each

7.0000

D2565-111

Strut

1 6 ✓
** JB



Location

Loc Qty

Loc Code

ST270

7

82570

7

MS2104214

Purchased

No

110

Each

4,654.000

MS210421 4

Nut

8 48 ✓
** JB

12/07/06

Location

Loc Qty

Loc Code

ST300

4654

119075

125

121011

1266

121444

2963

121652

300

121494



May-22-12 1:15:18 PM

Shop Packet Print

Page 5

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 84727

84727

Parent Item: D205-633-011

D205-633-011

Parent Item Name: Heli-Access-Step

Start Date: 22/05/2012

Required Date: 05/06/2012

Start Qty: 6.00

Required Qty: 6.00

MS21042L5

Purchased

No

110

Each

1,505.000

12

MS21042L5

Nut

**

JB 12/07/06

Location

Loc Qty

Loc Code

300

500

121652

500

ST300

1005

116105

5

116548

43

117611

18

119109

939

119/09

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

5.0 PARTS LISTS

5.1 D205-633-011/-013/-015/-017 Heli-Access Step

| QTY -011 | QTY -013 | QTY -015 | QTY -017 | Part Number | Description |
|---------------|---------------|---------------|---------------|-----------------------|---|
| X | | | | D205-633-011 | Heli-Access-Step™, High Gear |
| | X | | | D205-633-013 | Heli-Access-Step™, Extended High Gear (31") |
| | | X | | D205-633-015 | Heli-Access-Step™, Extended High Gear (39") |
| | | | X | D205-633-017 | Heli-Access-Step™, Standard Low Gear |
| 1 | | | 1 | D2021-101 | EYEBOLT |
| 2 | 2 | 2 | 2 | D2022-101 | SPACER |
| 2 | 2 | 2 | 2 | D2022-103 | SPACER |
| 1 | | | | D2562-001 | STRUT |
| | | 1 | | D2562-005 | STRUT |
| | | | 1 | D2562-007 | STRUT |
| | 1 | | | D2562-013 | STRUT |
| 1 | 1 | 1 | 1 | D2563 | WELDMENT ASSEMBLY |
| 1 | | | | D2565-101 | STRUT |
| 1 | | | | D2565-103 | STRUT |
| 1 | | | | D2565-105 | STRUT |
| 1 | | | | D2565-107 | STRUT |
| 1 | | | | D2565-109 | STRUT |
| 1 | | | | D2565-111 | STRUT |
| | 1 | | | D2565-201 | STRUT |
| | 1 | | | D2565-203 | STRUT |
| | 1 | | | D2565-205 | STRUT |
| | 1 | | | D2565-207 | STRUT |
| | 1 | | | D2565-209 | STRUT |
| | 1 | | | D2565-211 | STRUT |
| | | 1 | | D2565-301 | STRUT |
| | | 1 | | D2565-303 | STRUT |
| | | 1 | | D2565-305 | STRUT |
| | | 1 | | D2565-307 | STRUT |
| | | 1 | | D2565-309 | STRUT |
| | | | 1 | D2565-401 | STRUT |
| | | | 1 | D2565-403 | STRUT |
| | | | 1 | D2565-405 | STRUT |
| | | | 1 | D2565-407 | STRUT |
| | | | 1 | D2565-409 | STRUT |
| | | | 1 | D2565-411 | STRUT |
| | | 1 | | D3165-1 | SUPPORT ARM |
| | 1 | 1 | | AN44-7A | EYEBOLT |
| 2 | 1 | 1 | 2 | AN4-5A | BOLT |
| 2 | 3 | 3 | 2 | AN4-6A | BOLT |
| 2 | 2 | 2 | 2 | AN4-7A | BOLT |
| 1 | 1 | 1 | 1 | AN4-14A | BOLT |
| 1 | 1 | 1 | | AN4-10A | BOLT |
| 1 | | | 1 | AN5-6A | BOLT |
| 1 | 1 | 1 | 1 | AN5-14A | BOLT |
| 15 | 16 | 16 | 15 | AN960JD416 | WASHER |
| 4 | 4 | 4 | 4 | AN960JD516 | WASHER |
| 8 | 8 | 8 | 8 | MS21042L4 | NUT (or MS21042-4) |
| 2 | 2 | 2 | 2 | MS21042L5 | NUT (or MS21042-5) |

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Revision: B

Date: 07.08.21